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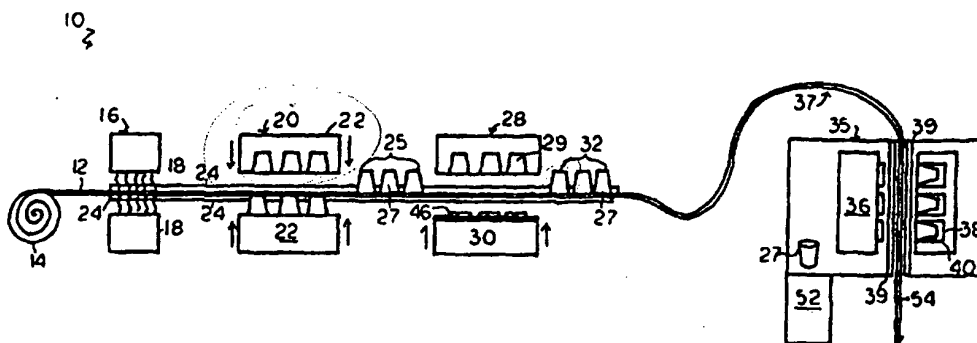
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(54) Title: PRECUT APPARATUS AND THERMOFORMING MOLDING METHOD AND SYSTEM



(57) Abstract

The invention relates to a precut die apparatus (30) arranged and adapted for use in a thermoform-trimming method and system (10) to produce plastic molded articles (27), and to the method and system (10) in which the apparatus (30) is employed. The precut apparatus (30) is positioned, in the method and system (10), between the form press (22) and the trim station (35). The precut apparatus (30) is arranged to precut, in a desired and selected manner, the thermoformed sheet material (12) containing thermoformed articles (27) therein, about the periphery of the thermoformed articles (27). The precut apparatus (30) provides for a bridged and joining area of the sheet material (12) to allow for slight movement and adjusting of the molded articles (27) for precise alignment in the punch and die trim step for the thermoforming and trimming operation.